

DEPARTMENT OF GENETICS
FACULTY OF MEDICINE, OSAKA UNIVERSITY

Joancho-33, Kitaku, Osaka, Japan.

February 16, 1957

Prof. J. Lederberg
Department of Genetics,
The University of Wisconsin,
College of Agriculture,
Agricultural Hall,
Madison 6, Wisconsin, U. S. A.

Dear Professor Lederberg:-

I thank you very much for your kindness in giving us the facility that Mr. Hirota of my laboratory will be able to take an opportunity to study abroad. According to the indication of Dr. Ryan, I am sending you letters of recommendation written by Prof. Inoki and myself respectively. The remaining one will be sent from Dr. Ryan directly. We shall be very glad if you would accept these letters and give the facility to Mr. Hirota.

Now, Hirota states me that F factor is easily eliminated from F+ cell by the treatment of acriflavin. But he says that the concentration of acriflavin shown in my previous letter is incorrect. The correct concentration is 20 μ g per ml of broth, instead of 200 μ g. Mr. Iijima and Mr. Ikoma who are engaged in the same work in my laboratory have obtained the same result, and they have testified that Mr. Hirota's experiment is right. We shall be very glad if you would try this method in your laboratory.

Very sincerely yours,

A handwritten signature in cursive script, reading 'H. Kikkawa'.

H. Kikkawa